Autor's Index

A
Abasov, I.T. 144
Abe, H. 260
Adrian, T.E. 384
Alegakis, G. 482
Aloisio, V. 431
Anděl, M. 23
Angelini, G. 388
Archimandritis, A.J. 482
Arnman, R. 283
Arnold, W. 438
Arvanitakis, C. 313
Ayala F. 267

B
Balázs, M. 111
Balestrieri, G.G. 171
Baron, J.H. 384
Bartels, O. 324
Bartolini St. Omer, F. 319
Bartoš, F. 350
Becker, V. 257
Benini, L. 130, 376
Berg, G. 402
Blanke, G. 119
Bloom, S.R. 365, 384
Blum, A.L. 459
Bodem, F. 1
Böhmer, R. 271
Bötticher, R. 463
Bovo, P. 376, 388
Brodan, V. 23
Brodanová, M. 23
Bruch, H.-P. 303
Bruijnes, E. 308
Brunner, G. 77
Buchardt Hansen, H.J. 279
Budillon, G. 267
Burhol, P.G. 139, 474

C
Caldara, R. 219
Canfield, S.P. 155
Carrella, M. 267
Casetti, P. 319
Caspary, W.F. 369
Cavallini, G. 130, 376, 388
Cerlek, S. 353
Chen, D.S. 423
Christofides, N. 365
Coy, D.H. 208
Curtarelli, G. 219
Curwain, B.P. 155

D
Daikeler, G. 30
Dallegri, F. 322
Dedik, L. 203
Dellarolle, A.C. 319
Demling, L. 1, 292, 365, 450
Dobi, S. 238
Dodi, G. 395
Dominis, M. 353
Domschke, S. 292, 365
Domschke, W. 52, 292, 365, 456

E
Ederle, A. 376
Ehler, R. 213
Elsborg, L. 391
Enderle, A. 130
Estler, C.-J. 52

F
Fagiolo, U. 395
Farini, R. 395
Felaco, F.M. 171
Ferrari, C. 219
Fisher, M.M. 55
Fleischer, K. 162, 222
Fresco, G.F. 185
Frič, P. 233, 295
Frühmorgen, P. 1, 450
Fučíková, T. 20
Funatsu, K. 97

G
Galante, D. 431
Galanti, B. 431
Gergely, R. 111
Gibbs, J. 413
Gips, C.H. 360, 444
Giusti, G. 431
Greenberg, G.R. 365, 384
Grün, M. 89, 105

H
Hall, W.H. 68
Haller, C. von 35
Hampton, J.W. 68
Hattori, N. 287, 344
Hermanek, P.J. 169
Hess, G. 438
Hirst, B.H. 208
Hornig, D. 292
Houthoff, H.J. 360
Houwen, B. 360
Huizenga, J.R. 360
Husen, N. van 119
Hütteroth, T.H. 243, 438

I
Iof, I.M. 144
Iozzo, R.V. 319
Ishii, H. 97

J
Jensen, S.K. 391
Jorge, A.D. 179

K
Kaduk, B. 1, 450
Kamada, T. 260
Kameda, S. 287, 344
Kanta, J. 350
Kasaffrek, E. 233, 295
Kasai, M. 40
Kashiwagi, T. 260
Kasper, H. 136
Kato, Y. 287, 344
Kauffmann, G. 30
Kausch, H. 369
Kautzsch, E. 124
Kehrer, G. 303
Kimura, K. 260
Kisfalvi, I. 487
Kitani, K. 470
Klapdor, R. 193
Klopper, P.J. 308
Koboyashi, K. 287, 344
Koch, H. 213, 463
Koelz, H.R. 459
Kolarić, K. 353
Kolde, G. 119
Kordač, V. 20
Kösters, W. 438
Kostic, Sz. 111
Kuhn, E. 23
Kumagai, M. 344
Kutz, K. 398

L
Laven, R. 303
Lehmann, H. 158
Lehtola, J. 62
Leonhardt, H. 45
Liehr, H. 89, 105
Lise, M. 395
Lombardi, B. 55
Lukács, G. 238
Lutz, H. 492

M
Maio, G. 171
Mališ, F. 233
Manzillo, G. 171
Matek, W. 450
Mathias, K. 30
Matzkies, F. 402
Mazzacca, G. 267
McCloy, R.F. 384
Melissinos, K. 482
Menge, H. 150
Meyer zum Büschenfelde, K.H. 243, 438
Miederer, S.E. 398
Mikulecký, M. 203
Mirachian, R. 388
Mitchell, S.J. 365

Autor's Index

A
Abasov, I.T. 144
Abe, H. 260
Adrian, T.E. 384
Alegakis, G. 482
Aloisio, V. 431
Anděl, M. 23
Angelini, G. 388
Archimandritis, A.J. 482
Arnman, R. 283
Arnold, W. 438
Arvanitakis, C. 313
Ayala F. 267

B
Balázs, M. 111
Balestrieri, G.G. 171
Baron, J.H. 384
Bartels, O. 324
Bartolini St. Omer, F. 319
Bartoš, F. 350
Becker, V. 257
Benini, L. 130, 376
Berg, G. 402
Blanke, G. 119
Bloom, S.R. 365, 384
Blum, A.L. 459
Bodem, F. 1
Böhmer, R. 271
Bötticher, R. 463
Bovo, P. 376, 388
Brodan, V. 23
Brodanová, M. 23
Bruch, H.-P. 303
Bruijnes, E. 308
Brunner, G. 77
Buchardt Hansen, H.J. 279
Budillon, G. 267
Burhol, P.G. 139, 474

C
Caldara, R. 219
Canfield, S.P. 155
Carrella, M. 267
Casetti, P. 319
Caspary, W.F. 369
Cavallini, G. 130, 376, 388
Cerlek, S. 353
Chen, D.S. 423
Christofides, N. 365
Coy, D.H. 208
Curtarelli, G. 219
Curwain, B.P. 155

D
Daikeler, G. 30
Dallegri, F. 322
Dedik, L. 203
Dellarolle, A.C. 319
Demling, L. 1, 292, 365, 450
Dobi, S. 238
Dodi, G. 395
Dominis, M. 353
Domschke, S. 292, 365
Domschke, W. 52, 292, 365, 456

E
Ederle, A. 376
Ehler, R. 213
Elsborg, L. 391
Enderle, A. 130
Estler, C.-J. 52

F
Fagiolo, U. 395
Farini, R. 395
Felaco, F.M. 171
Ferrari, C. 219
Fisher, M.M. 55
Fleischer, K. 162, 222
Fresco, G.F. 185
Frič, P. 233, 295
Frühmorgen, P. 1, 450
Fučíková, T. 20
Funatsu, K. 97

G
Galante, D. 431
Galanti, B. 431
Gergely, R. 111
Gibbs, J. 413
Gips, C.H. 360, 444
Giusti, G. 431
Greenberg, G.R. 365, 384
Grün, M. 89, 105

H
Hall, W.H. 68
Haller, C. von 35
Hampton, J.W. 68
Hattori, N. 287, 344
Hermanek, P.J. 169
Hess, G. 438
Hirst, B.H. 208
Hornig, D. 292
Houthoff, H.J. 360
Houwen, B. 360
Huizenga, J.R. 360
Husen, N. van 119
Hütteroth, T.H. 243, 438

I
Iof, I.M. 144
Iozzo, R.V. 319
Ishii, H. 97

J
Jensen, S.K. 391
Jorge, A.D. 179

K
Kaduk, B. 1, 450
Kamada, T. 260
Kameda, S. 287, 344
Kanta, J. 350
Kasaffrek, E. 233, 295
Kasai, M. 40
Kashiwagi, T. 260
Kasper, H. 136
Kato, Y. 287, 344
Kauffmann, G. 30
Kausch, H. 369
Kautzsch, E. 124
Kehrer, G. 303
Kimura, K. 260
Kisfalvi, I. 487
Kitani, K. 470
Klapdor, R. 193
Klopper, P.J. 308
Koboyashi, K. 287, 344
Koch, H. 213, 463
Koelz, H.R. 459
Kolarić, K. 353
Kolde, G. 119
Kordač, V. 20
Kösters, W. 438
Kostic, Sz. 111
Kuhn, E. 23
Kumagai, M. 344
Kutz, K. 398

L
Laven, R. 303
Lehmann, H. 158
Lehtola, J. 62
Leonhardt, H. 45
Liehr, H. 89, 105
Lise, M. 395
Lombardi, B. 55
Lukács, G. 238
Lutz, H. 492

M
Maio, G. 171
Mališ, F. 233
Manzillo, G. 171
Matek, W. 450
Mathias, K. 30
Matzkies, F. 402
Mazzacca, G. 267
McCloy, R.F. 384
Melissinos, K. 482
Menge, H. 150
Meyer zum Büschenfelde, K.H. 243, 438
Miederer, S.E. 398
Mikulecký, M. 203
Mirachian, R. 388
Mitchell, S.J. 365

Mitznegg, P. 52, 365, 456
Miura, R. 470
Miyazaki, M. 189
Mizoguchi, Y. 335
Monna, T. 335
Morisawa, S. 335
Morita, A. 97
My, T.Q. 68

N
Naccarato, R. 395
Nakao, M. 335
Nakaya, Y. 287
Nardiello, S. 431
Nemesánszky, E. 228
Nielsen, J.O. 360
Niermeijer, P. 360, 444
Nishimura, K. 287, 344

O
Okabe, H. 417
Olsson, R. 13, 283
Olsson, R. 283

P
Papp, J. 228
Patrone, F. 322
Pasquale, G. 171
Paumgartner, G. 398
Pedrazzoli, S. 395
Peskar, B.M. 49
Phillip, J. 463
Piccinino, F. 171, 431
Pichl, J. 52
Piubello, W. 130, 376
Popken, H. 158

R
Rao, K.N. 55
Rasenack, U. 105
Reed, J.D. 208
Reidenbach, H.D. 1
Reinhardt, I. 45
Riemann, J.F. 213
Ringers, J. 360
Robinson, J.W.L. 150
Roessner, A. 119
Romen, W. 222
Rommel, K. 271
Romussi, M. 219
Rösch, W. 73, 463
Roth, A. 353
Ruggiero, G. 431
Russo, M. 431

S
Sacchetti, 322
Sagnelli, E. 171
Sanchez, D. 179
Schally, A.V. 208
Schenk, J. 213
Schlaak, M. 158
Schmähl, D. 333
Schmidt, A. 279
Schmidt, E. 303
Schmidt, H. 213
Schwarzbach, R. 222
Scuro, L.A. 130, 376, 388
Seelig, H.P. 105
Seelig, R. 105
Seuberth, K. 450
Shaw, B. 208
Shibsta, H. 417
Shigeta, Y. 97
Sipponen, P. 380
Šiurala, M. 62, 380
Škrha, J. 127
Slabý, J. 233, 295
Smith, G.P. 413
Snijder, J.A.M. 360, 444
Sommer, H. 136
Sonnenberg, A. 456
Spencer, J. 155
Sprügel, W. 52
Stahl, K. 119
Stenman, U.-H. 62
Štěpán, J. 127
Stuby, K. 459
Subramanian, N. 52, 456
Sugimoto, T. 287, 344
Sugioka, G. 344
Sung, J.L. 423
Suzuki, K. 287, 344
Suzuki, S. 40
Suzuki, Y. 470
Szabó, M. 238

T
Takada, A. 287
Takase, S. 287
Takeuchi, J. 287
Themann, H. 119
Theodoropoulos, G. 482
Török, M. 271
Tsuchiya, M. 97
Tulassay, Z. 228
Tympner, F. 73

V
Vantini, I. 130, 376
Vaona, B. 376, 388
Varis, K. 62
Verkerk, S. 360, 444
Volek, V. 127

W
Waldmann, D. 30
Waldum, H.L. 139, 474
Wallerstedt, S. 6, 13, 275
Wasner, K.H. 303
Watanabe, A. 189
Watanabe, I. 40
Weber, K. 459
Welsh, J.D. 68
Winning Iepsen, A. 279

Y
Yamamoto, S. 335
Yazima, T. 417
Yousef, I.M. 55

Z
Zannini, G. 395

Subject Index

A
Alcoholics, chronic, calculation of risk for organ damage 275
-- Dietary habits, Somatic Abnormalities 6
-- Routine laboratory tests during abstinence 13
Alpha-Fetoprotein, Liver content in rat after hepatotoxin, hepatectomy 189
Antacids, transmural electrical potential difference 369
Artificial liver 77
Asparate aminotransferase, isoenzymes in chronic liver disease 127
Australia Antigen, significance of Healthy Carrier „status", follow-up study 171
Australian antigen, therapeutic evaluation in chronic aggressive hepatitis 179
Autonomous nervous system gastric secretion 144

B
Barium enema, normal, final diagnosis 391
Bile acids, acute pancreatic necrosis, choline deficient diet, mice 55
-- man distribution, Excretion kinetics 193
-- transmural electrical potential difference 369
Bileduct, common pressue profile, experimental 308
Blood Groups, serum gastrin concentration 482

C
Caerulein Gastric acid secretion duodenal ulcer 487
Calcium ionophore, influence of isolated stomach 155
Cancer of the pancreas, relationship with chronic pancreatitis 257
Carolis disease a new case 30
Caroli's Syndrome, gallstones and chenodexy cholic Acid Therapy 398
Chenodexy cholic Acid Therapy patient with Caroli's Syndrome 398
Cholestyramine, Transmural Electrical Potential Difference 369
Chronic Aggressive Hepatitis, relation to the Australian Antigen, therapy 179
– Live Disease date of a series 431
– liver disease Hepatitis B Infection 423
Cimetidine, serum gastric level and, duodenal ulcer 376
– steroid experimental peptic ulcer 395
Circulating immune complexes, new method of detection, hepatitis 185
Cirrhosis, experimental, liver ultrastructural and biochemical study 105
– liver Haem syntheses in 124
– of the liver, development of hepatoma, follow-up study 344
Cirrhotics, glucagon effect of amino acids 23
Colon, Polyps a pathologicist's point of view 169
– prostaglandines and peristalsis 303
Colonic mucosa, Laxative misuse, ultrastructive 213
Contraceptive steroids nodular hyperplasia, liver 111, 319
complement system, liver cell death 105
Computed Tomography, Hepatobiliary Diseases 417
Crohn's disease, Neutrophil chemotaxis, levamisole 322
Cytostytic drugs, liverchanges 353

D
Dietary Fiber Syndrome, Cause of disease in civilized societies 402
Duodenal Juice haemolytic activity 459
-- viscosity pancreatic insufficiency, cholelithiasis 45

E
Endopeptidase activity, humanenterocyte 295
Endoscopy, photocoagulation, laser, G.I. Tract 1
ERCP, Serum Enzyme Changes after 228
– Therapy of chronic pancreatitis 463

F
Fibrosis, congenital hepatic 279

G
Galactose Tolerance Test, intravenous, reproducibility 271
Gastric Acid Secretion, Somatostatin inhibition of, cat 208
– juice haemolytic activity 459
– Mucosa, inhibition of protein synthesis, lysine acetylsalicylate 52
– mucous secretion, prostaglandin stimulation 292
– secretion autonomous ne vous system 144
Gastrin Secretion, Lysine-acetylsalicylate, phenylbutazone and 219
– Serum, ABO Blood Groups 482
-- level after cimetidine, duodenal ulcer 376
Gastroenterology, ultrasonic diagnosis 492
Gastrointestinal bleeding, hemostatic defect 68
– tract, prostaglandin-metabolising enzymes, distribution in 49
Glucagon, and aminoacids, in Cirrhotics 23
– gastric acid secretion, duodenal ulcer 489
– rat blood circulation 470
Glucaric acid, excretion of, porphyria cutanea tarda 267
Glucuronic acid, excretion of porphyria cutanea tarda 267
Gut, preabsorptive satiety 413

H
Haemolytic activity, Gastric, duodenal juice 459
Haem Syntheses, cirrhosis of the liver 124
Hemodialysis, HB_sA_g, Immune Complexes, Hepatitis B 438
Hemostatic defect upper gut bleeding 68
Hepatic blood flow, regional, Scintiphotospleno-portography 260

Hepatitis, detection of circulating immune complexes 185
– fatal, early diagnosis 287
Hepatitis B, acute Immunoglobulin classes, prognosis 444
– HB_sA_g, Hemodialysis, Immune Complexes 438
– Infection chronic liver disease 423
– – markers of persistent and pastinfection 360
Hepatobiliary Diseases Computed Tomography 417
– transport, indocyanine green, idenfication of 203
Hepatocyte membrane defect, complement system, liver cell death 105
Hepatoma, development for liver cirrhosis, follow-up study 344
Histamine H_2-receptor antagonists, exocrine pancreatic secretion and 388
– new method for routine assay, blood, plasma, tissue 456

I
Ileo-jejunal transposition, rat intestinal mucosa after 150
Immune Complexes, Hepatitis B 438
Immunoglobulin classes, SMA acute Hepatitis B, prognosis 444
– markers of persistent and past hepatitis B infection 360
– Porphyria Cutanea Tarda 20
Indocyanine green, hepatobiliary transport and storage 203

K
kinetics, injected bile acid in man 193

L
Laser, endoscopic photocoagulation 1
Laxative misuse, colonic mucosa, ultrastructive 213
Lipoprotein, liver-specific clinical relevance 248
Liver α-Fetoprotein content rat, after hepatotoxin, hepatectomy 189
– artificial 77
– biopsies, morphometry 119
– changes by cytostatic drugs 353
– disease, chronic Asparate aminotransferase Isoenzymes 127
– disease, chronic elimination of paracentamol 283
– disease, inhibitory factor of lymphocyte Transformation, phytohemagglutinin induced 335
– elastin fibers formation, Carbon-Tetrachloride treatment, rat 350
– failure, haemoperfusion through activated carbon 324
– nodular hypoplasia and contraceptive steroids 111, 319
– oxygen content after hepatic artery ligation, rat, guinea pig 35
– true teratoma case report 40
Lymphocyte Transformation phytohemagglutionin-induced Liver disease, inhibitory factor 335
Lysine acetylsalicylate, protein synthesis, rat gastric mucosa 52

M
Motibin, duodenal acidification 365

N
Nitrosamines, Gastric Cancer 338

P
Pancreas, excretory insufficiency Viscosity of Duodenal Juice 45
– exocrine alteration after Rifampicin, rat 222
– exocrine function and drugs 162
Pancreatic juice, chronic pancreatitis 73
– necrosis, acute choline deficient diet, bile acids, mice 55
– polypeptide, Gastric acid, pepsin 384
– secretion, examination with 4-(N-Acetyl-L-tyrozyl) aminobenzoic acid 233
– secretion, exocrine Histamine H_2-receptor antagonists 388
Pancreatitis, chronic, and pancreatic carcinoma 257
– – clinical, pathological study 130
– – ERCP, therapy 463
– – pancreatic juice, trypsin, viscosity 73
Paracetamol, elimination in chronic liver disease 283
Pepsin secretion, somatostatin inhibition of, cat 208
Pernicious Anemia Gastric lesion and 62
– – small intestinal mucosa abnomalities 313
Polyps, Colon, and Rectum a pathologist's point of view 169
– epithelial, stomach 380
Porphyria cutanea tarda, excretion of glucosic acid, glucoronic acid and porphyrins 267
– – – Immunoglobulins in 20
Porta-Caval collateral Circulation, Biological consipiences 89
Prostaglandin stimulation of gastric mucous secretion 292
Prostaglandines, human colonperistalsis and 303
– metabolizing enzymes, distribution, upper GI-tract 45

R
Rectum Polyps. A pathologist's point of view 169
Rifampicin, exocrinepancreas after, function, morphology, rat 222

S
Satiety, preabsortive gut 413
Scintiphotosplenoportography, regional hepatic blood flow 260
Secretin antibodies, production & evaluation 139
– duodenal acidification 365
– effect of, rat blood circulation 470
– gastric acid secretion, duodenal ulcer 487
– Radioimmunoassay 474
Short choledochus Syndrome 158
Small intestinal mucosa, abnormalities in pernicious anemia 313

Somatostatin, inhibition of gastric acid pepsin secretion, cat 208
Stomach, epithelial polyps 380
– Nitrosamines and cancer 333

T
Transmural Electrical Potential Difference, and bile acids, antacids, cholestyramine 369
– Potential Difference stomach of rat 136

U
Ulcer punch new experimental method 450
Ultrasonic Diagnosis Gastroenterology 492

V
VIP, duodenal acidification 365

W
Whipple's Disease, case report 238